

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5123218
<b>Application Number:</b>	10821390
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1595
<b>Title of Invention:</b>	Spatial processing with steering matrices for pseudo-random transmit steering in a multi-antenna communication system
<b>First Named Inventor/Applicant Name:</b>	Mark S. Wallace
<b>Customer Number:</b>	23696
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<b>Filer Authorized By:</b>	Ross L. Franks
<b>Attorney Docket Number:</b>	040319
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
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Payment was successfully received in RAM	\$1110
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment/Req. Reconsideration-After Non-Final Reject	040319_Amendment.pdf	126973 d183a21a8272520d8477c225298ce813c8c91	no	12
<b>Warnings:</b>					
<b>Information:</b>					
2	Amendment/Req. Reconsideration-After Non-Final Reject	040319_Declaration_Thien.pdf	637492 d73d69ed1b191b7b197ac07ce2c94d1c05567a144	no	2
<b>Warnings:</b>					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
<b>Information:</b>					
3	Amendment/Req. Reconsideration-After Non-Final Reject	040319_Appendix_A_04-8-09.pdf	155971 60117585c0b7bacccaf888f306b1881cc0c09	no	7
<b>Warnings:</b>					
<b>Information:</b>					
4	Amendment/Req. Reconsideration-After Non-Final Reject	040319_Appendix_B_4-8-09.pdf	159491 39a640d17cd8f5d2ba8f746d58857c72c32018d	no	3
<b>Warnings:</b>					
<b>Information:</b>					
5	Amendment/Req. Reconsideration-After Non-Final Reject	040319_Appendix_C_4-8-09.pdf	189579 b1ee286da71864fc2a2bfa1144c71345a8ee1	no	33
<b>Warnings:</b>					
<b>Information:</b>					
6	Amendment/Req. Reconsideration-After Non-Final Reject	040319_Appendix_D_4-8-09.pdf	115712 499d4524ba295175ba5c55dfb85a33e6c4ba7c	no	4
<b>Warnings:</b>					
<b>Information:</b>					
7	Fee Worksheet (PTO-06)	fee-info.pdf	29836 170063a8b1c22918d139794d4d58c3e03643139	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			1415054		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.